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6801 Rockledge Drive Bethesda, MD 20817 Telephone 301-897-6837 Facsimile 301-897-6606

L CKHEED MARTIN

Patrick M. Hogan Van President and Associate General Course Intellectual Property & Technology Law

Date:

August 30, 2001

To:

John F. McGowan, Associate General Counsel

From:

Patrick M. Hogan

Subject

DELEGATION OF AUTHORITY

Pursuant to the Delegation of Authority dated March 10, 1997 from the Senior Vice President and General Counsel to the undersigned, and pursuant to the specific authority relating to Intellectual Property delegated therein, along with the power to further delegate such authority to others, the undersigned hereby delegates to you the authority to:

Execute, and deliver on behalf of the Corporation and its subsidiaries such appropriate powers of attorney, applications, declarations, affidavits, certifications and other appropriate documents required in connection with the filing, prosecution, issuance, registration, maintenance, renewal, extension, abandonment, enforcement, defense, and litigation of intellectual property rights including domestic and foreign patent applications and registrations, including, but not limited to, the filing of petitions, protests, oppositions, complaints, replies, defenses, declarations, appeals documents relating to use and workings, and the payment of fees and taxes, the correction or change of name and address, the recording of assignments and licenses, and the entering of other relevant information on the records, and otherwise the handling of whatever is necessary before the appropriate authorities and courts of the United States and foreign countries.

This delegation shall be effective immediately and shall cease to be effective upon the first to occur of any of the following: the execution and delivery to you of a revocation of this delegation by the undersigned or any officer of Lockheed Martin Corporation or the termination for any reason of your employment with Lockheed Martin Corporation.

Patrick M. Hogan Vice President

and Associate General Counsel

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May 2, 2006

STATEMENT UNDER 37 CFR 3.73(b)

TO WHOM IT MAY CONCERN

I, John. F. McGowan, do hereby authorize the practitioners associated with USPTO (United States Patent and Trademark Office) Customer Number 39,191 (whose information is provided below) to act on behalf of the Assignee, Lockheed Martin Corporation, in patent related matters before the USPTO.

This authorization granted to practitioners associated with USPTO Customer Number 39,191 includes the authorization to execute statements made under 37 C.F.R. §3.73(b) on behalf of the Assignee, Lockheed Martin Corporation. The undersigned is authorized to act on behalf of the assignee.

Signature:

John, F. McGowan

Associate General Counsel

USPTO CN 39,191

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